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PATENT  
Attorney Docket No. 189405

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

HAGENBUCH et al.

Application No. 09/333,379

Filed: June 15, 1999

For: PROCESS FOR THREE-DIMENSIONAL  
MODELING AND DESIGN OF OFF-  
HIGHWAY DUMP BODIES

Art Unit: 3612

Examiner: Unassigned JAN 24 2002

Technology Center 2100

RECEIVED

JAN 22 2002

GROUP 3600

PRELIMINARY AMENDMENT

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Prior to the examination of the above-identified patent application, please enter the following amendments and consider the following remarks.

AMENDMENTS

IN THE CLAIMS:

Replace the indicated claims with:

1. (Amended) A body of a vehicle for hauling material, the body made by the following process:
- (a) determining a desired location for a load center of gravity on a chassis of the haulage vehicle;
  - (b) determining a desired volumetric capacity for the body;
  - (c) establishing an initial line for a floor of the body, an initial line for a front wall of the body and an initial inside body width;
  - (d) developing a three dimensional volumetric model of a load to be carried in the body defined by the initial floor line, the initial front wall line and the initial inside body width using data collected from an anticipated point of use with the three dimensional volumetric model having a volume and a volumetric model center of gravity located on the chassis;

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